

| L Number | Hits  | Search Text   | DB  | Time stamp       |
|----------|-------|---|---|------------------|
| 31       | 39053 | (valve or valving or ball or sphere or plug) with (spring or bias or bias\$ or resilient or elastic) with (septum or packing or seal or seal\$)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/23 13:53 |
| 32       | 39456 | (valve or valving or ball or sphere or plug) with (spring or bias or bias\$ or resilient or resilience or elastic or elasticity) with (septum or packing or seal or seal\$)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/23 13:56 |
| 33       | 838   | (valve or valving or ball or sphere or plug) with (spring or bias or bias\$ or resilient or resilience or elastic or elasticity) with (septum or packing or seal or seal\$) with needle   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/23 14:00 |
| 34       | 43    | 347/\$.cccls. and ( (valve or valving or ball or sphere or plug) with (spring or bias or bias\$ or resilient or resilience or elastic or elasticity) with (septum or packing or seal or seal\$) with (needle) )                                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/23 13:58 |
| 35       | 595   | (valve or valving or ball or sphere or plug) with (spring or bias or bias\$) with (septum or packing or seal or seal\$) with needle   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/23 14:03 |
| 36       | 542   | (valve or valving or ball or sphere or plug) with (spring) with (septum or packing or seal or seal\$) with needle   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/23 14:02 |
| 37       | 422   | (valve or valving or ball or sphere or plug) with (spring or bias or bias\$) with (septum or packing or seal or seal\$) with needle   | USPAT   | 2003/01/23 14:02 |
| 38       | 497   | (cartridge or tank or container or reservoir or chamber or receptacle or compartment) and ((valve or valving or ball or sphere or plug) with (spring or bias or bias\$) with (septum or packing or seal or seal\$) with needle)                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/23 14:05 |
| 39       | 40    | ((cartridge or tank or container or reservoir or chamber or receptacle or compartment) and ((valve or valving or ball or sphere or plug) with (spring or bias or bias\$) with (septum or packing or seal or seal\$) with needle)) and 347/\$.cccls. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/23 14:06 |